

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property Organization International Bureau**



**(43) International Publication Date  
5 August 2004 (05.08.2004)**

PCT

(10) International Publication Number  
**WO 2004/065193 A2**

**(51) International Patent Classification<sup>7</sup>:**

B62B 7/08

(31) International Application Number:

PCT/IB2004/000762

(22) International Filing Date: 16 January 2004 (16.01.2004)

(25) Filling Language: English

(26) Publication Language: English

(30) Priority Data:  
0300535 17 January 2003 (17.01.2003) FR

(71) Applicant (for all designated States except US): ROYALTY BUGABOO S.A.R.L. [LUL/LU]; 46A, Avenue J. F. Kennedy, L-1855 Luxembourg, Luxembourg

(72) Inventor; and  
(75) Inventor/Applicant (*for US only*): HENRY, Gilles  
[FR/FR]; 4, rue Nationale, F-92100 Boulogne-Billancourt  
(FR)

(72) Inventor; and  
(75) Inventor/Applicant (*for US only*): HENRY, Gilles  
[FR/FR]; 4, rue Nationale, F-92100 Boulogne-Billancourt  
(FR)

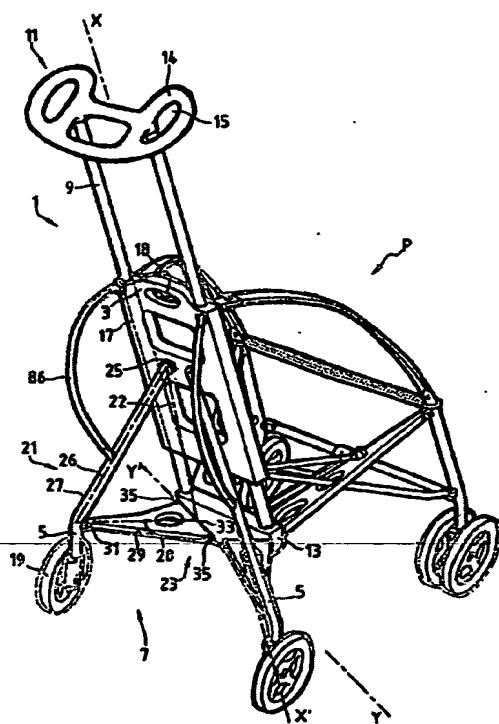
4) Agents: BREESE, Pierre et al.; Breesé-Majerowicz, 3,  
avenue de l'Opera, F-75001 Paris (PR).

1) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JF, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK

*[Continued on next page]*

**(54) Title: COLLAPSIBLE STRUCTURE SYSTEM**



**(57) Abstract:** This structure comprises an upright (1), a sliding block (3) sliding on the upright (1) along an axis (XX'), and at least a collapsible leg (5) associated with a jointed structure (7). This structure comprises, seen according to a direction (Y-Y') different from said axis (X-X'), a jointed deployment triangle (21) having a first side (22) delimited by a first joint (23) located on the upright (1) and a second joint (25) located on a point of the sliding block (3). The first joint (25) or the second joint (23) comprises two points of joint (35) separated according to said direction (Y-Y') so that the side of the deployment triangle (21) which is jointed at these two points (35) constitutes a rigid guiding triangle (29) defined by these two points (35) and by a third joint (31). Application to the collapsible structures of children pushchairs.